

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

1909 U.S. PTO  
 10/633905  
 08/04/03

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>	Attorney Docket No.	1884.1020-009
	First Named Inventor or Application Identifier	Neil J. Goldfine
	Express Mail Label No.	EV 214914975 US

Title of Invention	MATERIAL CONDITION ASSESSMENT WITH SPATIALLY PERIODIC FIELD SENSORS
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<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>  2. <input checked="" type="checkbox"/> Specification <b>Total Pages [ 59 ]</b> <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure  3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <b>Total Sheets [ 64 ]</b> <input checked="" type="checkbox"/> Fig. of the Drawings for Publication [ 1 ] <input type="checkbox"/> No Figure to be Published  4. <input checked="" type="checkbox"/> Declaration/Power of Attorney <b>Total Pages [ 5 ]</b> a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> i. <input checked="" type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).  5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i>	6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form b. <input type="checkbox"/> Paper Copy (identical to computer copy) [    ] Pages c. <input type="checkbox"/> Statements verifying identity of above copies  <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <b>ACCOMPANYING APPLICATION PARTS</b>          7. <input type="checkbox"/> Assignment Papers (cover sheet &amp; documents)              <input checked="" type="checkbox"/> Assignee - JENTEK Sensors, Inc.                  Waltham, Massachusetts           8. <input type="checkbox"/> Power of Attorney      [    ] 37 C.F.R. 3.73(b) Statement          9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>          10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449      [    ] Copies of IDS Citations          11. <input type="checkbox"/> Preliminary Amendment          12. <input checked="" type="checkbox"/> Return Receipt Postcard          13. <input type="checkbox"/> Small Entity Statement(s)          14a. <input type="checkbox"/> Foreign Priority Claim under 35 U.S.C. §119 or 365          14b. <input type="checkbox"/> Certified Copy of Priority Document(s)          15. <input type="checkbox"/> Nonpublication Request <i>(check parent application)</i>          16. <input checked="" type="checkbox"/> Other <u>Remarks/Change of Correspondence Letter</u> </div>
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17. <b>If a CONTINUING APPLICATION</b> , check appropriate box; supply the requisite information.  <div style="display: flex; justify-content: space-between;"> <span><input type="checkbox"/> Continuation    <input checked="" type="checkbox"/> Divisional    <input type="checkbox"/> Continuation-in-part (CIP)</span> <span>of prior application No.: 09/666,879</span> </div> <div style="display: flex; justify-content: space-between;"> <span>Prior application information: Examiner: Gerard R. Strecker</span> <span>Group Art Unit: 2862</span> </div> <p style="margin-top: 10px;"> <b>The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.</b>  <i>(Add standard Related Applications section with incorporation by reference to specification or update same)</i> </p>	
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18. CORRESPONDENCE ADDRESS					
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Signature		Date	8/4/03
Submitted by Typed or Printed Name	James M. Smith	Reg. Number	28,043

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>	Attorney Docket Number	1884.1020-009
	Application Number	
	First Named Inventor	Neil J. Goldfine

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	33 - 20* =	13	x \$ 18 =	\$ 234
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	1 - 3** =	0	x \$ 84 =	\$ 0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 280 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 750
				Total of above Calculations =	\$ 984
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$
				TOTAL =	\$ 984
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$
	Assignment Recordation Fee = (only when filed with application)				\$
	[Other]				\$
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent			TOTAL =	\$ 984

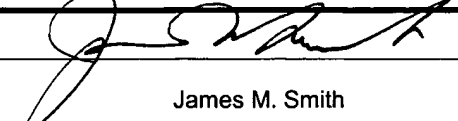
1. Small entity status:

- a. ☐ A small entity statement is enclosed.
- b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$984.00. ☐ Please charge \$[ ] to Deposit Account No. 08-0380.

4. ☐ Other: \_\_\_\_\_

Signature		Date	8/14/13
Submitted by Typed or Printed Name	James M. Smith	Reg. Number	28,043

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Neil J. Goldfine, Darrell E. Schlicker, Karen E. Walrath, Andrew  
P. Washabaugh, Vladimir A. Zilberstein and Vladimir Tsukernik

Divisional Application of

Application No.: 09/666,879  
Filed: September 20, 2000

For: MATERIAL CONDITION ASSESSMENT WITH SPATIALLY PERIODIC  
FIELD SENSORS

Date: <u>8/4/03</u> <b>EXPRESS MAIL LABEL NO. <u>EV 214914 975US</u></b>
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STATEMENT UNDER 37 C.F.R. 1.63(d)(2)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

This application is being filed by fewer than all inventors named in prior  
Application No. 09/666,879. Delete the following inventors named in the prior  
nonprovisional application:

David C. Clark, Volker Weiss and William M. Chepolis

With such deletion, Neil J. Goldfine, Darrell E. Schlicker, Karen E. Walrath,  
Andrew P. Washabaugh, Vladimir A. Zilberstein and Vladimir Tsukernik are the joint  
inventors of the subject application.

Respectfully submitted,  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
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